# Appendix D

Landowner Contact database examples

Contacts for MNFI Grant

| OWNER | ADDRESS | CITY/STATE | ZIP CODE | ACREAGE | Known EO s? | Personal Contact? |
|---|---|---|---|---|---|---|
| ABIGAIL C SCHTEN | 14916 DUTCH SETTLEMENT | MARCELLUS MI | 49067 | 95.5+ | | Y-LP |
| BARBARA L PENDERGRASS | 52185 M-51 NORTH | DOWAGIAC MI | 49047 | 5.1 | | Y- Member |
| BARBARA W COOK | 24 WOOD RD | NILES MI | 49120 | 140.4 | | Y- Member |
| CREATIVE FOAM CORPORATION | PO BOX 238 | DOWAGIAC MI | 49047 | 22.3 | Y | |
| DECATUR PUBLIC SCHOOLS | 110 CEDAR ST | DECATUR MI | 49045 | 116.9 | Y | Y-LP |
| DOWAGIAC CONSERVATION CLUB | PO BOX 424 | DOWAGIAC MI | 49047 | 82.0 | Y | Y |
| GALLUP FARM LLC | 5007 W DONNA DR | STEVENSVILLE MI | 49127 | 124.2+ | Y | Y |
| GORDON P PHILLIPS | 89861 54TH ST | DECATUR MI | 49045 | 119.7 | | Y-Member |
| HARRIETT E HASSLE | 89914 62ND ST | DECATUR MI | 49045 | 75.45+ | Y | Y-LP |
| JACK & BETTY BIEK | 25340 PEAVINE | CASSOPOLIS MI | 49031 | 21.2 | | Y-LP |
| JACK & JULIA THOMAS | 53992 RUDY RD | DOWAGIAC MI | 49047 | 28.9 | Y | Y-LP |
| JOAN L WESTRATE TRUST | 21406 MC KENZIE ST | CASSOPOLIS MI | 49031 | 46.3+ | Y | Y- Past Board Member |
| JOSEPH & JOYCE SCHERER | 59105 CHAMPLAIN RD | DOWAGIAC MI | 49047 | 76.2 | | Y- LP |
| JOSEPH A & HARRIETT HASSLE | 28230 ELM ST | DOWAGIAC MI | 49047 | 160+ | | Y-LP |
| MARK HARRISON | PO BOX 4144 | EAU CLAIRE MI | 49111 | 103.0 | | Y-LP |
| MILDRED E MC KAYE TRUST | 20525 DECATUR ST | CASSOPOLIS MI | 49031 | 127.0 | | Y-Protected |
| NELADENE WARD LIFE ESTATE | 30078 ALLEN RD | DOWAGIAC MI | 49047 | 48.0 | Y | Y |
| RICHARD L AFFRISEO TRUST | PO BOX 655 | DOWAGIAC MI | 49047 | 6.0 | Y | Y |
| RONALD E & EVELYN M BAKEMAN | 55504 CALIFORNIA RD | DOWAGIAC MI | 49047 | 47.0 | | Y |
| SAMUEL & JOSEPHINE MILLER | 6 M 51 S | DOWAGIAC MI | 49047 | 94.0 | | Y-Member |
| SAMUEL & MARJORIE C HANSEN | 30170 BEESON ST | DOWAGIAC MI | 49047 | 47.7 | | Y-LP |
| WILLIAM H JEWELL TRUST | 603 GREEN ST | DOWAGIAC MI | 49047 | 107.3+ | Y | Y |
| WILLIAM R LOWE | 27296 SWAMP ST | DOWAGIAC MI | 49047 | 3.2+ | Y | Y |

LP = Interest in Land Protection

# Appendix E

Upper St. Joseph River Watershed Strategic Plan
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**DRAFT**

# UPPER ST. JOSEPH RIVER PROJECT

# STRATEGIC PLAN

**Prepared by:**

**The Nature Conservancy**

**February 10, 2000**

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## INTRODUCTION

The Upper St. Joseph River systems (Figure 1) supports what is probably the most diverse community of naiad mussels, fish and associate fauna in the Great Lakes Basin. Beginning as a series of first order tributaries in southeastern Michigan, northeastern Indiana and adjacent Ohio and terminating at the confluence of the Fish Creek and the St. Joseph River (of the Maumee River), the 350,000 acre project area supports populations of at least four Federally imperiled species. Perhaps the best known species, the Federally endangered White Cat's Paw Pearly Mussel (*Epioblasma obliquata perobliqua*), survives only within the project area (The purple catspaw pearly mussel - *Epioblasma. o. obliqua* - the only other subspecies, is also endangered and likewise reduced to a single population in southeast Ohio). The Upper St. Joseph also supports three other aquatic federally imperiled species, the endangered Clubshell pearly mussel (*Pleurobema clava*), the endangered Northern Riffleshell pearly mussel, (*Epioblasma rangiana*), and the threatened Copperbelly water snake (*Nerodia erythrogaster neglecta*). The endangered Indiana bat is also very likely to use riparian forests associated with the river, but no systematic surveys have been completed for this species. The river also supports nine additional mussel species considered imperiled in at least one of the three states.

Three key features of the system have doubtlessly contributed to the outstanding aquatic community that still resides in the Upper St. Joseph. First, the system flows through a largely agricultural landscape, and has escaped point-source pollution associated with more urban and industrial watersheds. Secondly, much of the riparian forested corridor is still intact within key reaches of the river, protecting and sheltering the stream from many disturbances associated with agriculture. But perhaps most importantly, the glacial geology, especially deep deposits of glacial till and outwash, provide an abundant discharge of clean cool groundwater which has moderated the negative impacts of human activities in certain reaches of the river. In fact, the most important reaches of the system from a biological standpoint are precisely located in areas where the surrounding glacial topography reaches up to 50 feet in relative relief, and groundwater discharges into the river are conspicuous.